

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: ELECTROLYTIC PLATING METHOD AND DEVICE FOR A WIRING BOARD

the specification of which:

(X) is attached hereto.

() was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

Country	Number	Date Filed	Priority Claimed
<u>Japan</u>	<u>2000-079709</u>	<u>March 22, 2000</u>	<u>YES</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending)
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_____	_____	_____
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Provisional Appln. No.	Filing Date
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_____	_____
_____	_____
_____	_____

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Steven J. Rocci and Michael P. Dunnam, Registration Nos. 30,489 and 32,611 of the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, and

Address all telephone calls and correspondence to:

Michael P. Dunnam, Esq.

WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS
One Liberty Place - 46th Floor
Philadelphia, PA 19103
Telephone No. 215-568-3100.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Full Name Toshiki INOUE	Inventor's Signature Toshiki INOUE	Date Feb. 21, 2001
	Residence Aichi-ken, Japan		
	Citizenship Japan		
Post Office Address c/o KABUSHIKI KAISHA TOYODA JIDOSHOKKI SEISAKUSHO, 2-1, Toyoda-cho, Kariya-shi, Aichi-ken, 448-8671, Japan			
2	Full Name Kyoko KUMAGAI	Inventor's Signature Kyoko KUMAGAI	Date Feb. 21, 2001
	Residence Aichi-ken, Japan		
	Citizenship Japan		
Post Office Address c/o KABUSHIKI KAISHA TOYODA JIDOSHOKKI SEISAKUSHO, 2-1, Toyoda-cho, Kariya-shi, Aichi-ken, 448-8671, Japan			
3	Full Name	Inventor's Signature	Date
	Residence Citizenship		
	Post Office Address		
4	Full Name	Inventor's Signature	Date
	Residence Citizenship		
	Post Office Address		
5	Full Name	Inventor's Signature	Date
	Residence Citizenship		
	Post Office Address		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Toshiki Inoue and Kyoko Kumagai

Serial No.: Not yet assigned.

Group Art Unit: Not yet assigned.

Filed: Herewith.

Examiner: Not yet assigned.

For: Electrolytic Plating Method and Device
for a Wiring BoardAssistant Commissioner for Patents
Washington DC 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

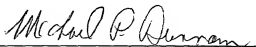
The undersigned, of the firm WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania
19103, Attorney and/or Agents for Applicant(s), hereby appoints the following:

Richard E. Kurtz	Registration No. 19,263	Anthony J. Rossi	Registration No. 24,053
Dale M. Heist	Registration No. 28,425	Terence P. Strobaugh	Registration No. 25,460
John W. Caldwell	Registration No. 28,937	Michael J. Swope	Registration No. 38,041
Gary H. Levin	Registration No. 28,734	Michael J. Bonella	Registration No. 41,628
Steven J. Rocci	Registration No. 30,489	Harold H. Fullmer	Registration No. 42,560
Dianne B. Elderkin	Registration No. 28,598	John E. McGlynn	Registration No. 42,863
John P. Donohue, Jr.	Registration No. 29,916	Jonathan M. Waldman	Registration No. 40,861
Henrik D. Parker	Registration No. 31,863	Paul K. Legaard	Registration No. 38,534
Suzanne E. Miller	Registration No. 32,279	Chad Ziegler	Registration No. 44,273
Lynn B. Morreale	Registration No. 32,842	Gwilym J.O. Attwell	Registration No. 45,449
Mark DeLuca	Registration No. 33,229	David N. Farsiou	Registration No. 44,104
Joseph Lucci	Registration No. 33,307	Maureen S. Gibbons	Registration No. 44,121
Michael D. Stein	Registration No. 34,734	Steven H. Meyer	Registration No. 37,189
Albert J. Marcellino	Registration No. 34,664	Paul B. Milcetic	Registration No. 46,261
David R. Bailey	Registration No. 35,057	Joseph R. Condo	Registration No. 42,431
Doreen Yatko Trujillo	Registration No. 35,719	Michael K. Jones	Registration No. 41,100
Barbara L. Mullin	Registration No. 38,250	Frank T. Carroll	Registration No. 42,392
Michael P. Straher	Registration No. 38,325	Mark J. Rosen	Registration No. 39,822
Kevin M. Flannery	Registration No. 35,871	Mitchell R. Brustein	Registration No. 38,394
David A. Cherry	Registration No. 35,099	Eric H. Vance	Registration No. 47,151
Robert B. Washburn	Registration No. 16,574	Peter M. Ullman	Registration No. 43,963
Norman L. Norris	Registration No. 24,196	Thomas E. Watson	Registration No. 43,243
Lynn A. Malinoski	Registration No. 38,788	Richard B. LeBlanc	Registration No. 39,495
Steven B. Samuels	Registration No. 37,711	Joseph D. Rossi	Registration No. 47,038

Rosaleen P. Morris	Registration No. 47,321
George J. Awad	Registration No. 46,528
Steven D. Maslowski	Registration No. 46,905
S. Maurice Valla	Registration No. 43,966
Vincent J. Roccia	Registration No. 43,887
Robin S. Quartin	Registration No. 45,028
Patrick J. Farley	Registration No. 42,524
Gregory L. Hillyer	Registration No. 44,154
Susan C. Murphy	Registration No. 46,221
David L. Marcus	Registration No. 46,897
Christine A. Goddard	Registration No. 46,731
Ellen M. Klann	Registration No. 44,836
Andrew J. Hagerty	Registration No. 44,141

his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP at the above address.

Date: March 14, 2001



Michael P. Dunnam
Registration No. **32,611**

Woodcock Washburn Kurtz
Mackiewicz & Norris LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439